# Niranjan Deshmukh

http://www.niranjan-linkdin.com/ • niranjand868@gmail.com • niranjan.portfolio

#### Summary

As a tech enthusiast, I'm eager to apply my skills and knowledge to create impactful solutions, embracing the latest IT trends, and collaborating with peers to push boundaries.

#### **Skills**

Programming languages: Python, C++, C.

Web development: NodeJS, JavaScript, HTML, CSS.

Databases: MongoDB, MySQL

Analytical Tools: Tableau.

Developer Tools: Git & Github, Visual Studio, Pycharm. Data structure & Algorithms, OOPS.

# **Projects**

# 1) Creating and Hosting Personal Blogpost Websites:

Link: https://unposted.online/

**Aim:** Demonstrated proficiency in WordPress development, including theme customization, plugin integration, and website optimization.

Improved skills in HTML, CSS, and JavaScript while working on customizing and fine-tuning WordPress themes and templates.

#### 2)Creating J.A.R.V.I.S-OpenAI + Python Powered AI Desktop

Link: https://github.com/dniranjan81/Jarvis\_AI

Aim: Implemented natural language processing (NLP) capabilities for understanding between the user and the assistant

Integrated speech recognition and synthesis technologies to enable voice-based interaction with the assistant.

# 3) Contact Application using Python

Link: https://github.com/dniranjan81/contact Application

**Aim:** Designed and implemented a contact management application in Python, employing object-oriented programming principles for efficient code organization and scalability.

CRUD (Create, Read, Update, Delete) functionality for managing contacts, ensuring a seamless user experience.

### 4) Cannibals & Missionary Game using Python

**Link:** https://github.com/dniranjan81/Missionary-Cannibals

**Aim:** Developed a text-based implementation of the classic "Cannibals and Missionary" puzzle game using Python. Implemented core game mechanics, user input handling, and game state management.

#### **Internships**

#### • Nog's Digital- Ahmedabad

(8 weeks)

Completed an 8-week internship at NOQ'S DIGITAL, gaining hands-on experience in various technologies and projects.

Developed skills in HTML, CSS, Java-script, PHP, WordPress, etc.

Successfully created a self-built Blog-Post website, demonstrating proficiency in web development and showcasing your ability to deliver a practical, fully functional project.

• IEEE-SBPIT (1 months)

Successfully completed Internship at IEEE-SBPIT, during Internship I worked on different technologies.

### • BITMAP-TECHNOLOGY

(JAN21-PRESENT)

Working on different projects of frontend Development and web technologies like WordPress, HTML, CSS, JS. Learning valuable insight into frontend development.

#### **Education**

• AISSMS IOIT-BACHELOR OF ENGINEERING (INFORMATION TECHNOLOGY )

JAN2021-PRESENT

FE-**9.27** CGPA SE-**8.18** CGPA

TE-**8.79** CGPA

• PEMRAJ SARDA COLLAGE-HIGHER SECONDARY EDUCATION 12th HSC-78.31%

FEB -2020

• KUKANA ENGLISH SCHOOL, KUKANA-SECONDARY SCHOOL 10th SSC- 92%

**MARCH -2018** 

#### **Certifications & Achievements**

# • Prep-Insta

• Python course

#### • Coursera

- HTML, CSS, and Java script for Web Developers (Johns Hopkins University)
- Blockchain Basics (University at Buffalo, The State University of New York)
- Foundations: Data, Data, Everywhere(Google Data Analyst)

#### Oracle

Oracle Cloud Infrastructure 2023 Certified Foundations Associate

# • Udemy

- The Complete 2023 Web Development Bootcamp(Angela Yu)
- Learn C++ Programming -Beginner To Advance-Deep Dive in c++(Abdul Bari)

### • Mongo-db University

MongoDB Basics

### • Research Paper

Light Fidelity (Li-Fi) Technology: Breakthrough Technology for the Network Communication. Journal (09/2022) International Journal of Research Publication and Reviews Mr.Riyaz. A.Jamadarr, Mr.Niranjan <a href="https://ijrpr.com/up loads/V3ISSUE11/IJRP">https://ijrpr.com/up loads/V3ISSUE11/IJRP</a> R8126.pdf

• Coding Ninja Profile: <a href="https://www.codingninjas.com/studio/profile/ninja81">https://www.codingninjas.com/studio/profile/ninja81</a>